

09528952\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09528952 on November 21, 2003

- 14 708/322 (6 OR, 8 XR)
  - Class 708 : ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING AND CALCULATING
  - 708/100 ELECTRICAL DIGITAL CALCULATING COMPUTER
  - 708/200 .Particular function performed
  - 708/300 ..Filtering
  - 708/322 ...Adaptive
  
- 11 379/406.08 (2 OR, 9 XR)
  - Class 379 : TELEPHONIC COMMUNICATIONS
  - 379/406.01 ECHO CANCELLATION OR SUPPRESSION
  - 379/406.06 .Using digital signal processing
  - 379/406.08 ..Adaptive filtering
  
- 9 370/290 (3 OR, 6 XR)
  - Class 370 : MULTIPLEX COMMUNICATIONS
  - 370/276 DUPLEX
  - 370/282 .Transmit/receive interaction control
  - 370/286 ..Echo suppression or cancellation
  - 370/290 ...Using a particular adaptive filter
  
- 6 375/232 (3 OR, 3 XR)
  - Class 375 : PULSE OR DIGITAL COMMUNICATIONS
  - 375/229 EQUALIZERS
  - 375/230 .Automatic
  - 375/232 ..Adaptive
  
- 4 381/71.11 (1 OR, 3 XR)
  - Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
  - 381/71.1 ACOUSTICAL NOISE OR SOUND CANCELLATION
  - 381/71.8 .Counterwave generation control path
  - 381/71.11 ..Adaptive filter topology
  
- 4 381/71.12 (3 OR, 1 XR)
  - Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
  - 381/71.1 ACOUSTICAL NOISE OR SOUND CANCELLATION
  - 381/71.8 .Counterwave generation control path
  - 381/71.12 ..Algorithm or formula (e.g., LMS, Filtered-X, etc.)
  
- 3 370/291 (1 OR, 2 XR)

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	Class	370 :	MULTIPLEX COMMUNICATIONS
	370/276		DUPLEX
	370/282		.Transmit/receive interaction control
	370/286		..Echo suppression or cancellation
	370/290		...Using a particular adaptive filter
	370/291		....Using a transversal filter
3	375/350	(2 OR, 1 XR)	
	Class	375 :	PULSE OR DIGITAL COMMUNICATIONS
	375/316		RECEIVERS
	375/346		.Interference or noise reduction
	375/350		..By filtering (e.g., digital)
2	180/179	(2 OR, 0 XR)	
	Class	180 :	MOTOR VEHICLES
	180/170		WITH MEANS RESPONSIVE TO SPEED OF VEHICLE FOR MAINTAINING SPEED AT, OR PREVENTING IT FR
OM EXCEEDING, A			PARTICULAR VALUE
	180/178		.Including electrically actuated servomechanis
m			
	180/179		..And electrical quantities comparison means for development of electrical input
2	180/335	(0 OR, 2 XR)	
	Class	180 :	MOTOR VEHICLES
	180/315		MANUALLY ACTUATED CONTROLLING DEVICES
	180/335		.With fuel or air throttle control
2	342/42	(2 OR, 0 XR)	
	Class	342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/42		RADAR TRANSPONDER SYSTEM
2	342/44	(0 OR, 2 XR)	
	Class	342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/42		RADAR TRANSPONDER SYSTEM
	342/44		.Unique identity
2	342/51	(0 OR, 2 XR)	
	Class	342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/42		RADAR TRANSPONDER SYSTEM
	342/51		.Transponder only
2	379/406.11	(1 OR, 1 XR)	

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Class 379 : TELEPHONIC COMMUNICATIONS

379/406.01 ECHO CANCELLATION OR SUPPRESSION

379/406.06 .Using digital signal processing

379/406.11 ..Convolution processing

2 379/406.13 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/406.01 ECHO CANCELLATION OR SUPPRESSION

379/406.06 .Using digital signal processing

379/406.12 ..Frequency domain analysis

379/406.13 ...Fourier analysis

2 381/71.4 (2 OR, 0 XR)

Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES

381/71.1 ACOUSTICAL NOISE OR SOUND CANCELLATION

381/71.4 .Within cabin or compartment of vehicle

2 700/42 (1 OR, 1 XR)

Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS

700/1 GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS

700/28 .Optimization or adaptive control

700/40 ..Plural modes

700/41 ...Proportional-Integral (P-I)

700/42 ....Proportional-Integral-Derivative (P-I-D)

2 708/319 (0 OR, 2 XR)

Class 708 : ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING AND CALCULATING

708/100 ELECTRICAL DIGITAL CALCULATING COMPUTER

708/200 .Particular function performed

708/300 ..Filtering

708/319 ...Transversal

2 708/323 (0 OR, 2 XR)

Class 708 : ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING AND CALCULATING

708/100 ELECTRICAL DIGITAL CALCULATING COMPUTER

708/200 .Particular function performed

708/300 ..Filtering

708/322 ...Adaptive

708/323 ....Equalizer

2 708/819 (1 OR, 1 XR)

Class 708 : ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING AND CALCULATING

708/800 ELECTRICAL ANALOG CALCULATING COMPUTER

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708/801	.Particular function performed
708/819	..Filtering